

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agstats.state.il.us>

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Agricultural Summary

Farmers across southern Illinois were able to return to their fields with soybean planting being their first priority last week. Wet field conditions and heavy weed infestations have some farmers in this region using heavy disks to open the fields up in an attempt to dry them out. Unfortunately rains fell again near the beginning of the week in this area stopping the progress that was just getting started. Elsewhere across the state the warmer temperatures were improving the outlook of the corn and soybean crops. Rain showers were common in most areas of the state but were generally welcomed in the north where topsoils are dry. The wheat crop condition continues to decline as wet and cool weather across the south is promoting disease. Concerns now are not if the crop will deteriorate but how much it will deteriorate and when can harvest begin with the saturated soils. The wheat crop rated good or excellent this week fell 13 points to 40 percent. Other activities last week included baling hay, spraying herbicides and cultivating corn.

Crop Progress

Crop Stage	2003	2002	5-Year Average
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June 15

CORN:

Planted	99	100	99
Emerged	96	97	98
Height (inches)	16	11	19

SOYBEANS:

Planted	87	93	94
Emerged	78	80	86
Blooming	1	0	1

SORGHUM:

Planted	33	72	82
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WHEAT:

Filled	96	94	97
Turning Yellow	79	82	84
Ripe	5	40	35
Harvested	1/	3	6

OATS:

Headed	45	63	67
Filled	20	24	28
Turning Yellow	4	5	5
Ripe	1/	0	1

ALFALFA:

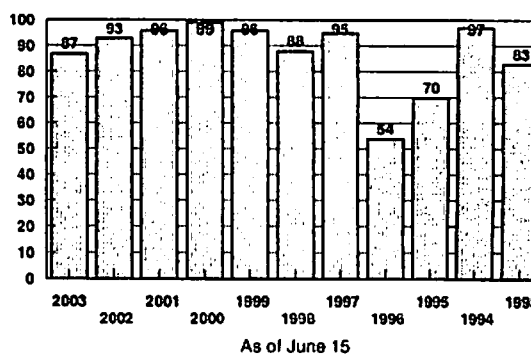
First Cutting	85	74	83
Second Cutting	4	7	8

Red Clover:

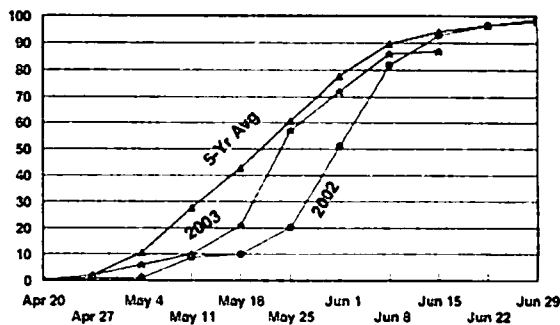
Percent Cut	72	70	69
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1/ Less than one percent.

**Soybeans - Percent Planted
Illinois**



**Soybeans - Percent Planted
Illinois**



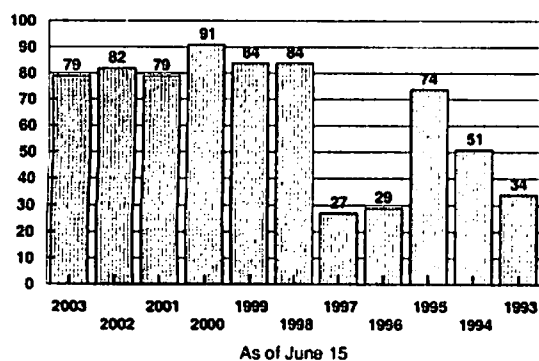
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
June 15					
Corn	1	5	20	55	19
Soybeans	1	6	29	53	11
Winter Wheat	11	19	30	33	7
Oats	-	2	17	69	12
Alfalfa	-	3	20	61	16
Red Clover	-	4	34	50	12
Pasture	-	1	15	66	18

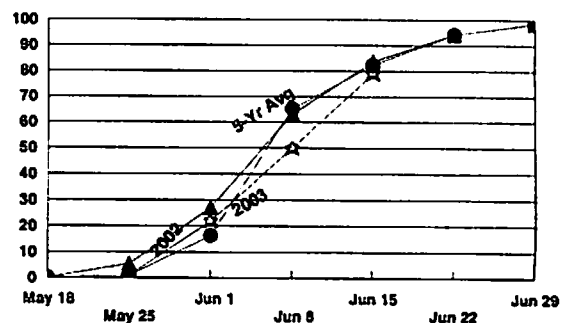
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Topsoil Moisture Short	: Adequate	: Surplus
June 9 - 15					
Northwest	5.4	1	13	85	1
Northeast	6.3	-	8	91	1
West	5.0	-	24	71	5
Central	3.8	-	8	75	17
East	3.1	1	5	61	33
W Southwest	2.8	-	3	71	26
E Southeast	2.0	-	4	41	55
Southwest	1.5	-	-	12	88
Southeast	0.2	-	-	17	83
State	3.7	-	9	63	28

Winter Wheat - Percent Turning Yellow
Illinois



Winter Wheat - Percent Turning Yellow
Illinois



Crop Progress by Districts

District	: Corn Emerged	: Soybeans Planted	: Soybeans Emerged
June 15			
Northwest	97	98	94
Northeast	99	99	97
West	99	98	89
Central	100	99	96
East	100	99	96
W Southwest	98	81	62
E Southeast	92	79	56
Southwest	70	54	30
Southeast	87	47	36
State	96	87	78

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Depar-	Current:	Since	Depar-	Current:	Since	Depar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
June 9 - 15									
Northwest:									
Freeport	84	52	-3	0.20	8.02	2.41	114	400	-155
Kewanee	83	55	-4	0.63	9.80	4.18	119	454	-169
Moline	86	53	-3	0.48	7.37	0.97	130	527	-128
Mount Carroll	85	47	-2	0.28	6.37	-0.15	112	392	-145
Paw Paw	84	53	-3	0.49	10.01	3.96	107	406	-132
Rochelle	82	53	-4	0.28	6.87	0.61	112	424	-178
Rockford	83	49	-3	0.11	5.07	-0.80	113	430	-131
Northeast:									
Aurora	79	51	-4	0.41	8.08	2.23	106	421	-153
Chicago	78	52	-6	0.27	7.88	2.70	92	384	-168
Lake Villa	78	51	-4	0.21	7.32	2.17	89	339	-141
McHenry	78	53	-6	0.31	7.30	1.64	89	337	-192
Morris	84	55	-4	0.27	6.40	0.68	118	444	-174
Ottawa	84	55	-5	0.27	7.34	1.52	121	512	-167
Park Forest	78	54	-6	0.18	6.93	1.03	100	380	-195
West:									
Galesburg	83	54	-3	0.97	6.52	1.04	127	502	-167
Prairie City	84	58	2	0.60	4.26	-1.70	151	633	-36
Quincy	83	53	-2	1.10	7.90	1.36	139	605	-113
Central:									
Bloomington	85	53	-4	1.71	6.37	0.31	134	580	-159
Decatur	89	55	-2	1.29	7.36	1.11	149	656	-94
Havana	83	55	-4	3.23	7.58	1.91	131	536	-191
Lincoln	82	56	-3	0.94	4.93	-1.28	135	567	-149
Peoria	83	54	-1	1.58	6.49	0.87	142	579	-101
East:									
Champaign	81	54	-3	1.81	6.90	0.96	135	576	-137
Pontiac	81	56	-4	1.08	7.61	1.82	122	501	-174
West Southwest:									
Carlinville	82	55	-4	2.83	9.07	2.85	144	613	-171
Morrisonville	81	54	-4	2.12	8.01	2.01	133	553	-191
Springfield	83	55	-3	2.22	6.39	1.12	143	613	-134
East Southeast:									
Effingham	83	53	-2	3.06	10.72	4.53	144	612	-121
Flora	83	57	-2	2.22	9.86	3.30	152	688	-98
Hutsonville	86	57	-1	3.35	8.79	2.46	158	716	-67
Iuka	83	52	-5	3.00	11.08	4.84	136	566	-244
Newton	79	56	-3	3.55	9.50	3.61	138	595	-140
Paris	82	56	-3	2.59	9.56	3.45	141	588	-170
Windsor	84	55	-3	1.23	6.83	1.01	145	640	-118
Southwest:									
Carbondale	83	53	-3	2.53	6.86	0.14	151	734	-69
Lebanon	82	55	-3	3.54	10.04	4.08	146	656	-143
Steeleville	83	53	-5	3.81	9.16	3.02	141	637	-215
Southeast:									
Benton	83	55	-3	3.45	10.17	3.95	146	675	-133
Grayville	83	55	-4	3.47	10.26	3.19	149	697	-171
Mt Vernon	82	53	-3	3.69	10.51	4.37	143	634	-125

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

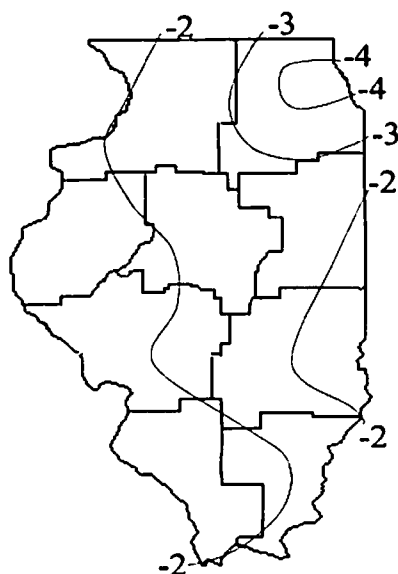
Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
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NEWSPAPER TIME VALUE

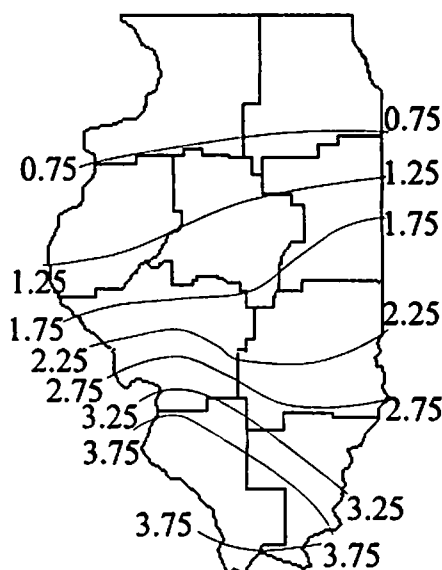
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
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Temperature (°F) Departure
June 9 - 15



Precipitation (in.) Total
June 9 - 15

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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